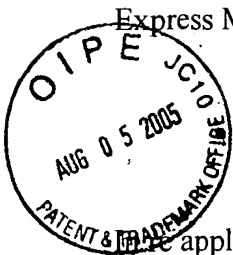


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PATENT APPLICATION
Docket No. 15436.333.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of)
)
Daniel Case et al.)
)
Serial No.:	10/814,440) Art Unit
) 2819
Filed:	March 31, 2004)
)
Confirmation No.:	5467)
)
For:	MICROCODE DRIVEN ADJUSTMENT)
	OF AN ANALOG-TO-DIGITAL)
	CONVERTER)
)
Examiner:	Lam T. Mai)

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 5th day of August 2005.

- Transmittal Letter (3 pages) (in duplicate)
- Amendment "A" and Response (15 pages)
- Petition for an Extension of Time (2 pages) (in duplicate)
- 1 sheet of replacement sheet
- Form PTO-2038 submitting Credit Card Payment in the amount of \$370
- postcard

Respectfully submitted,

Carl T. Reed

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Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL FOR AMENDMENT "A" AND RESPONSE

Sir:

Transmitted herewith is an Amendment "A" and Response for entry in the above-identified application.

— Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

X To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

R. PARRISH FREEMAN, JR.
PETER F. MALEN, JR.
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JONATHAN M. BENNS, PH.D.

VERNON R. RICE §
OF COUNSEL

____ Set of _____ () sheets of drawings containing Figures _____ including the proposed amendments therein; and

____ A duplicate set of the _____ () sheets of drawings with the changes therein highlighted in red.

X To render the transmitted Amendment "A" timely filed enclosed is a Petition for a One-Month Extension of Time.

X A Certificate of Express Mail Under 37 C.F.R. § 1.10.

____ No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'T'L FEE	RATE	ADD'T'L FEE
TOTAL 39	MINUS 38	= 1	X 50		X	50
INDEPENDENT 4	MINUS 3	= 1	X 200		X	200
1 st PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____		+ _____	
			TOTAL		TOTAL	250

X Form PTO-2038 submitting Credit Card Payment in the amount of \$370.00 is enclosed to cover the following:

X The \$250.00 fee for additional claims; and

X The \$120.00 fee for the extension of time.

____ Please charge my Deposit Account No. 23-3178 in the amount of _____.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR 1.17.

X A duplicate copy of this transmittal letter is attached.

Dated this 5th day of August 2005.

Respectfully submitted,



CARL T. REED
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Customer No. 022913
Telephone No. 801.533.9800